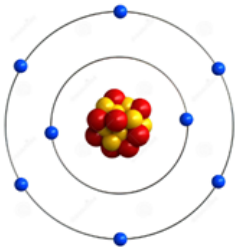
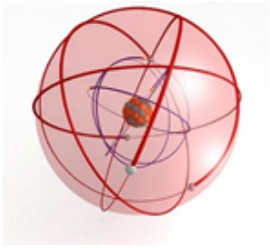
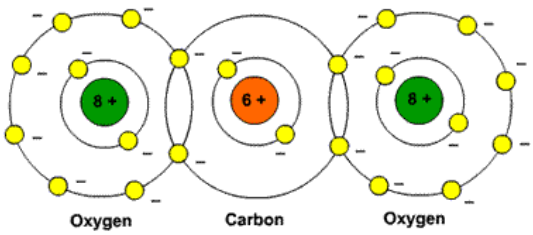
Name _____Period _____

Models of Atoms and Molecules

Atomic Model	List 2 things that are correct about the model	List 2 things that are incorrect about the model
		
		

Molecular Model	What is being represented by this model?	What atoms are in this molecule?
		
		

Draw and describe the model your group built of the atom.

Limitations: What was your model unable to show accurately?	
Accuracies: What was your model able to show accurately?	
Quantity: Why was the quantity of particles in your molecule important?	
Proportion: Why is the number of neutrons, electrons, and protons compared to each other important?	
Scale: How did you portray the scale of particles sizes in your model? Were they accurate? Why or why not.	

Put the following terms in order from the smallest to the largest Atom Electron Molecule Neutron Nucleus Proton		